BRUHATH BANGALORE MAHANAGARA PALIKE

Pot holes Filling Sourrounding areas in Ward No-16

Estimate: 20.00 lakhs

Sl No	Description	No	Dimensions			Qty	Rate	Unit	Amount
			L	B	D				
1	KSRRB 300-1. Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3. Pg No:143, It No:19.2							Cum	
		1	3.00	1.50	0.20	0.90			
		1	2.80	3.50	0.20	1.96			
		1	2.00	4.00	0.20	1.60			
		1	1.30	3.50	0.20	0.91			
		1	5.00	4.80	0.20	4.80			
		1	2.80	6.10	0.20	3.42			
		1	2.00	5.50	0.20	2.20			
		1	3.10	6.10	0.20	3.78			
		1	2.00	4.50	0.20	1.80			
		1	12.00	3.20	0.20	7.68			
		1	6.20	3.10	0.20	3.84			
		1	4.00	4.00	0.20	3.20			
		1	6.00	4.50	0.20	5.40			
		1	2.00	2.80	0.20	1.12			
		1	8.00	4.00	0.20	6.40			
		1	7.00	1.00	0.20	1.40			
		1	1.00	1.00	0.20	0.20			
		1	15.00	8.00	0.20	24.00			
		1	45.00	4.30	0.20	38.70			
		1	5.00	10.00	0.20	10.00			
		1	35.00	7.00	0.20	49.00			
		1	8.00	12.00	0.20	19.20			
		1	2.00	2.00	0.20	0.80			
		1	1.00	1.00	0.20	0.20			
		1	5.00	5.00	0.20	5.00			
		1	6.80	3.00	0.20	4.08			
		1	5.10	2.80	0.20	2.86			
		1	10.00	3.20	0.20	6.40			
		1	10.00	5.00	0.20	10.00			
		1	3.00	3.00	0.20	1.80			
		1	8.90	3.80	0.20	6.76			
		1	10.00	3.00	0.20	6.00			
		1	8.00	4.50	0.20	7.20			

Scanned by CamScanner

Sl No	Description	No	Dimensions			Qty	Rate	Unit	Amount
			L	B	D				
		1	8.50	2.10	0.20	3.57			
		1	3.00	1.00	0.20	0.60			
		1	17.00	30.00	0.20	102.00			
		1	2.00	6.50	0.20	2.60			
		1	2.00	4.20	0.20	1.68			
		1	15.00	8.00	0.20	24.00			
		1	15.00	1.00	0.20	3.00			
		1	10.00	1.00	0.20	2.00			
		1	2.00	1.00	0.20	0.40			
		1	6.50	3.00	0.20	3.90			
		1	10.00	3.00	0.20	6.00			
		1	4.20	1.00	0.20	0.84			
		1	11.00	1.50	0.20	3.30			
		1	6.50	1.00	0.20	1.30			
		1	8.00	2.50	0.20	4.00			
		1	10.00	4.50	0.20	9.00			
		1	8.00	3.20	0.20	5.12			
		1	3.80	4.10	0.20	3.12			
		1	5.00	6.90	0.20	6.90			
		1	4.20	2.90	0.20	2.44			
		1	4.00	1.90	0.20	1.52			
		1	6.00	3.80	0.20	4.56			
		1	6.00	4.60	0.20	5.52			
		1	4.80	8.00	0.20	7.68			
		1	9.20	6.90	0.20	12.70			
		1	4.00	3.00	0.20	2.40			
		1	5.30	5.90	0.20	6.25			
		1	4.80	3.00	0.20	2.88			
		1	8.00	6.70	0.20	10.72			
		1	8.00	6.90	0.20	11.04			
		1	7.00	3.80	0.20	5.32			
		1	7.80	2.80	0.20	4.37			
		1	7.50	3.90	0.20	5.85			
		1	2.20	4.00	0.20	1.76			
		1	2.00	4.80	0.20	1.92			
		1	2.00	6.20	0.20	2.48			
				Qty		515.34			
	Basic Rate	179.00							
	Area Weightage 6%	10.74							
	Loading and unloading charges	~~68.00~~ 57.00							
	For 15km lead	~~48.00~~ 38.40							
	Total	~~305.74~~ 285.14				515.34	~~305.74~~ 285.14		~~157561~~ 146944.00

Scanned by CamScanner

Sl No	Description	No	Dimensions			Qty	Rate	Unit	Amount
			L	B	D				
2	Providing, laying , spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MOTH Specification No.406(Pg No:155, It No:20.18)							Cum	
		1	3.00	1.50	0.15	0.68			
		1	2.80	3.50	0.15	1.47			
		1	2.00	4.00	0.15	1.20			
		1	1.30	3.50	0.15	0.68			
		1	5.00	4.80	0.15	3.60			
		1	2.80	6.10	0.15	2.56			
		1	2.00	5.50	0.15	1.65			
		1	3.10	6.10	0.15	2.84			
		1	2.00	4.50	0.15	1.35			
		1	12.00	3.20	0.15	5.76			
		1	6.20	3.10	0.15	2.88			
		1	4.00	4.00	0.15	2.40			
		1	6.00	4.50	0.15	4.05			
		1	2.00	2.80	0.15	0.84			
		1	8.00	4.00	0.15	4.80			
		1	7.00	1.00	0.15	1.05			
		1	1.00	1.00	0.15	0.15			
		1	15.00	8.00	0.15	18.00			
		1	45.00	4.30	0.15	29.03			
		1	5.00	10.00	0.15	7.50			
		1	35.00	7.00	0.15	36.75			
		1	8.00	12.00	0.15	14.40			
		1	2.00	2.00	0.15	0.60			
		1	1.00	1.00	0.15	0.15			
		1	5.00	5.00	0.15	3.75			
		1	6.80	3.00	0.15	3.06			
		1	5.10	2.80	0.15	2.14			
		1	10.00	3.20	0.15	4.80			
		1	10.00	5.00	0.15	7.50			
		1	3.00	3.00	0.15	1.35			
		1	8.90	3.80	0.15	5.07			
		1	10.00	3.00	0.15	4.50			
		1	8.00	4.50	0.15	5.40			
		1	8.50	2.10	0.15	2.68			

Scanned by CamScanner

Sl No	Description	No	Dimensions			Qty	Rate	Unit	Amount
			L	B	D				
		1	3.00	1.00	0.15	0.45			
		1	17.00	30.00	0.15	76.50			
		1	2.00	6.50	0.15	1.95			
		1	2.00	4.20	0.15	1.26			
		1	15.00	8.00	0.15	18.00			
		1	15.00	1.00	0.15	2.25			
		1	10.00	1.00	0.15	1.50			
		1	2.00	1.00	0.15	0.30			
		1	6.50	3.00	0.15	2.93			
		1	10.00	3.00	0.15	4.50			
		1	4.20	1.00	0.15	0.63			
		1	11.00	1.50	0.15	2.48			
		1	6.50	1.00	0.15	0.98			
		1	8.00	2.50	0.15	3.00			
		1	10.00	4.50	0.15	6.75			
		1	8.00	3.20	0.15	3.84			
		1	3.80	4.10	0.15	2.34			
		1	5.00	6.90	0.15	5.18			
		1	4.20	2.90	0.15	1.83			
		1	4.00	1.90	0.15	1.14			
		1	6.00	3.80	0.15	3.42			
		1	6.00	4.60	0.15	4.14			
		1	4.80	8.00	0.15	5.76			
		1	9.20	6.90	0.15	9.52			
		1	4.00	3.00	0.15	1.80			
		1	5.30	5.90	0.15	4.69			
		1	4.80	3.00	0.15	2.16			
		1	8.00	6.70	0.15	8.04			
		1	8.00	6.90	0.15	8.28			
		1	7.00	3.80	0.15	3.99			
		1	7.80	2.80	0.15	3.28			
		1	7.50	3.90	0.15	4.39			
		1	2.20	4.00	0.15	1.32			
		1	2.00	4.80	0.15	1.44			
		1	2.00	6.20	0.15	1.86			
				Qty		386.51			
	Basic Rate	1888.00							
	Area Weightage 6%	113.28							
	Total	2001.28				386.51	2001.28		773508

Scanned by CamScanner

Sl No	Description	No	Dimensions			Qty	Rate	Unit	Amount
			L	B	D				
3	Filling potholes and patch Repairs with Bituminous Concrete, 40mm. Removal of all failed material, trimming of completed excavation to provid firm vertical faces, clearing of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, back filling pot holes with hot bituminous material as per clause 500.4, compacting, trimming and finishing the surface to from a smooth continuous surface, all as per clause 3004.2 (P.No. 259, It.No.35.5)							Sqm	
		1	3.00	1.50		4.50			
		1	2.80	3.50		9.80			
		1	2.00	4.00		8.00			
		1	1.30	3.50		4.55			
		1	5.00	4.80		24.00			
		1	2.80	6.10		17.08			
		1	2.00	5.50		11.00			
		1	3.10	6.10		18.91			
		1	2.00	4.50		9.00			
		1	12.00	3.20		38.40			
		1	6.20	3.10		19.22			
		1	4.00	4.00		16.00			
		1	6.00	4.50		27.00			
		1	2.00	2.80		5.60			
		1	8.00	4.00		32.00			
		1	7.00	1.00		7.00			
		1	1.00	1.00		1.00			
		1	15.00	8.00		120.00			
		1	45.00	4.30		193.50			
		1	5.00	10.00		50.00			
		1	35.00	7.00		245.00			
		1	8.00	12.00		96.00			
		1	2.00	2.00		4.00			
		1	1.00	1.00		1.00			
		1	5.00	5.00		25.00			
		1	6.80	3.00		20.40			
		1	5.10	2.80		14.28			
		1	10.00	3.20		32.00			
		1	10.00	5.00		50.00			
		1	3.00	3.00		9.00			
		1	8.90	3.80		33.82			
		1	10.00	3.00		30.00			
		1	8.00	4.50		36.00			
		1	8.50	2.10		17.85			

Scanned by CamScanner

Sl No	Description	No	Dimensions			Qty	Rate	Unit	Amount
			L	B	D				
		1	3.00	1.00		3.00			
		1	17.00	30.00		510.00			
		1	2.00	6.50		13.00			
		1	2.00	4.20		8.40			
		1	15.00	8.00		120.00			
		1	15.00	1.00		15.00			
		1	10.00	1.00		10.00			
		1	2.00	1.00		2.00			
		1	6.50	3.00		19.50			
		1	10.00	3.00		30.00			
		1	4.20	1.00		4.20			
		1	11.00	1.50		16.50			
		1	6.50	1.00		6.50			
		1	8.00	2.50		20.00			
		1	10.00	4.50		45.00			
		1	8.00	3.20		25.60			
		1	3.80	4.10		15.58			
		1	5.00	6.90		34.50			
		1	4.20	2.90		12.18			
		1	4.00	1.90		7.60			
		1	6.00	3.80		22.80			
		1	6.00	4.60		27.60			
		1	4.80	8.00		38.40			
		1	9.20	6.90		63.48			
		1	4.00	3.00		12.00			
		1	5.30	5.90		31.27			
		1	4.80	3.00		14.40			
		1	8.00	6.70		53.60			
		1	8.00	6.90		55.20			
		1	7.00	3.80		26.60			
		1	7.80	2.80		21.84			
		1	7.50	3.90		29.25			
		1	2.20	4.00		8.80			
		1	2.00	4.80		9.60			
		1	2.00	6.20		12.40			
					Qty	2576.71			
	Basic Rate	307.00							
	Area Weightage 6%	18.42							
	Total	325.42				2576.71	325.42		838513
	Total								
	GST 12%								
	PMC Charges 1%								

Scanned by CamScanner

Sl No	Description	No	Dimensions			Qty	Rate	Unit	Amount
			L	B	D				
	Miscellaneous & Rounding off								
	Grand Total								
	(Rs. Thirty Lakhs only)								

Certificate:

1. The work spot has been inspected and the work is found to be necessary
2. The estimate is prepare as per the KPWD Bangalore Circle SR 2018-19
3. The provision made in estimate are adequate and essential.
4. This area comes under the BBMP limits

Asst Engineer
Ward-16

Executive Engineer
RR Nagara Division

Asst Executive Engineer
Yeshwanthpura Sub Division

ನಂ.: 117 ದಿನಾಂಕ: 22/2/19

ರೂ. Twenty lakh only

ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ರಾಜರಾಜೇಶ್ವರಿ ನಗರ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-72

ನಂ.: 117 ದಿನಾಂಕ: 22/2/19

ರೂ. Twenty lakh only

ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ರಾಜರಾಜೇಶ್ವರಿ ನಗರ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು

Scanned by CamScanner